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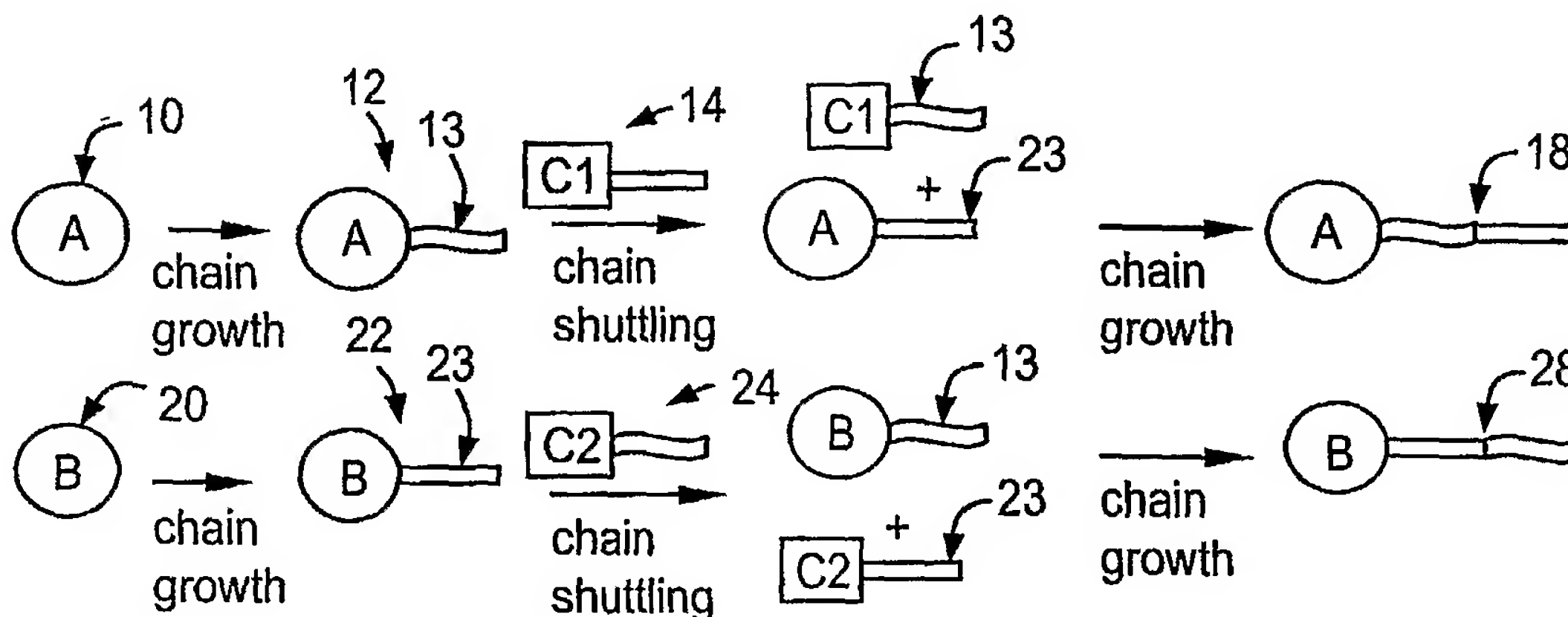
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[Continued on next page]

(54) Title: CATALYST COMPOSITION COMPRISING SHUTTLING AGENT FOR ETHYLENE MULTI-BLOCK COPOLYMER FORMATION



(57) Abstract: A composition for use in forming a multi-block copolymer, said copolymer containing therein two or more segments or blocks differing in chemical or physical properties, a polymerization process using the same, and the resulting polymers, wherein the composition comprises the admixture or reaction product resulting from combining: (A) a first metal complex olefin polymerization catalyst, (B) a second metal complex olefin polymerization catalyst capable of preparing polymers differing in chemical or physical properties from the polymer prepared by catalyst (A) under equivalent polymerization conditions, and (C) a chain shuttling agent.



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